

VERSION WITH MARKINGS TO SHOW CHANGES MADE**IN THE SPECIFICATION:**

Page 1, substitute for the paragraph beginning on line 3:

This invention relates to a wind power plant [of the type described in the preamble of claim 1 and] which is intended for connection to distribution or transmission networks, hereinafter called power networks. The invention also relates to an electric generator for high voltage in a wind power station intended for the above-mentioned purpose. The invention further relates to a variable speed system containing the above-mentioned generator.

Page 4, delete the paragraph beginning on line 30 in its entirety.

Page 6, delete the paragraph beginning on line 14.

IN THE CLAIMS:

1. (Amended) A wind power plant comprising at least one high voltage rotary generator coupled to a turbine [(102)] via shaft means [(101)] and having a stator [(3)] with at least one winding and a rotor, [characterized in that] wherein the at least one stator winding comprises a cable including a current carrying conductor, an inner layer having semiconducting properties surrounding the current carrying conductor, a solid insulation layer surrounding the inner layer and an outer layer having semiconducting properties surrounding the solid insulation layer [is provided with a solid insulation system and is arranged to be directly connected via coupling elements (109) to a transmission or distribution network (110) having a voltage of between 2 and 50 kV, preferably higher than 10 kV].

Cancel claim 2.

3. (Amended) The plant as claimed in claim 1, wherein the inner and outer [semiconducting] layers each [providing] provide essentially an equipotential surface, and [an] the [intermediate] insulating layer [between the semiconducting layers having] has substantially the same coefficient of thermal expansion as [at least one of] the semiconducting layers.

4. (Amended) The plant as claimed in claim [3] 1, wherein the inner [innermost semiconducting] layer is at substantially the same potential as the said conductor.

5. (Amended) The plant as claimed in claim [3] 1, wherein the outer semiconducting layer is arranged to form essentially an equipotential surface surrounding the conductor.

6. (Amended) The plant as claimed in claim [5] 1, wherein said outer semiconducting layer is connected to a predefined potential.

8. (Amended) The plant as claimed in claim [3] 1, wherein the current-carrying [conductors comprise] conductor comprises a plurality of electrically insulated strands and at least one uninsulated strand in contact with the inner layer.

11. (Amended) The plant as claimed in claim 1, wherein the conductor has a conductor area of between 10 and 200 mm² and the cable has an outer cable diameter of between 10 and 40 mm.

25. (Amended) An electric generator for high voltage included in a wind power plant in which the generator is coupled to a turbine via shaft means, said generator (100) comprising a stator with at least one stator wherein the at least one stator winding [is provided with solid insulation and in that each winding is arranged to be directly connected via coupling elements (109) to a transmission or distribution network (110) having a voltage of between 2 and 50 kV, preferably higher than 10 kV] comprises a cable including a current carrying conductor, an inner semiconducting layer surrounding the conductor, a solid insulation layer surrounding the inner layer and an outer semiconducting layer surrounding the solid insulation.

Cancel claim 26.

Please add the following new claims:

--27. (New) The electric generator of claim 25 including coupling means for coupling the generator directly to a transmission or distribution network having a voltage between 2 and 50 kV.

28. (New) The wind power plant according to claim 1, including coupling means for connecting the plant to a transmission or distribution network having a voltage between 2 and 50 kV.--